

Title (en)

PAGING METHODS, BASE STATION AND PAGING SYSTEM

Title (de)

PAGING-VERFAHREN, BASISSTATION UND PAGING-SYSTEM

Title (fr)

PROCÉDÉS, STATION DE BASE ET SYSTÈME DE RADIOMESSAGERIE

Publication

**EP 3240339 B1 20211124 (EN)**

Application

**EP 15878415 A 20150123**

Priority

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Abstract (en)

[origin: EP3240339A1] The present invention discloses a paging method, a device, and a paging system, and relates to the field of wireless communications technologies. A message is sent to user equipment according to a coverage level of the user equipment, so that the user equipment in different coverage areas obtains a paging message, and a quantity of times of re-sending a paging message is reduced. The method provided in the present invention includes: receiving, by a base station, a paging message of machine-to-machine user equipment; calculating a paging location of the user equipment; determining a coverage level of the user equipment; and sending an air interface paging message to the user equipment according to the coverage level of the user equipment, and sending, in the paging location, paging scheduling information, where the paging scheduling information is used to indicate a location in which the air interface paging message is sent, and the air interface paging message includes the paging message of the user equipment.

IPC 8 full level

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